

# **W A R N I N G**

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# MONTHLY STATUS REPORT

for  
Omega OU02 RI/FS

Reporting Period: 05-29-10 through 06-25-10

Task Order Period of Performance: 02-06-09 through 12-31-10

Task Order No.: 038-RICO-09BC

Task Order Project Officer: Lynda Deschambault

CH2M HILL Project No.: 386743

Project Manager: Tom Perina

## A. Expenditure Limit

\$1,100,937.27 (82.12 %) of the Task Order Ceiling (\$1,324,489.00) has been expended.

## B. Activities Performed During Reporting Period

This section presents a description of activities performed on each task. *Note: Report 1 contains by task, names of staff, labor category, and number of hours worked for each individual.*

### Task 1 - Project Planning and Support (PP)

- The Project Manager with the help of the Project Scientist and support staff performed routine project management activities including cost and budget tracking, and monthly reporting.
- The Contract Administrator revised subcontractor tasking documents.

### Task 2 - Community Involvement (CR)

- Two Community Involvement Specialists rescheduled and coordinated with subs for a public meeting in Whittier.

### Task 3 - Field Investigation / Data Acquisition (FI)

No Activity

### Task 5 - Analytical Support and Data Validation (AN)

- The Project Scientist coordinated validation of groundwater samples.
- Project Chemist prepared and reviewed validation reports.

### Task 6 - Data Evaluation (DE)

- The Project Manager, Sr. Statistician, Project Hydrogeologist, Project Scientist, and Sr. Technician prepared the 2009 annual groundwater monitoring report.
- The Project Hydrogeologist responded to OPOG's questions and compiled electronic files for OPOG.

### Task 7 - Risk Assessment (RA)

No Activity

### Task 8 - Treatability Study / Pilot Testing (TT)

No Activity

### Task 9 - Remedial Investigation Report (RR)

- The Project Manager, two Editors, and Word Processor prepared the final RI report.

### Task 10 - Remedial Alternatives Screening (RS)

No Activity

### Task 11 - Remedial Alternatives Evaluation (RE)

- The Project Manager, two Sr. Engineers, and Project Hydrogeologist revised the FS report in response to comments from EPA and WRD.

### Task 12 - FS Report (FS)

No Activity

### Task 13 - Post RI/FS Support (PR)

- The Project Manager reviewed and revised the Proposed Plan.

### Task 15 - Task Order Closeout (CO)

No Activity

## Omega OU02 RI/FS

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### C. Scope, Schedule, and Budget Variances

None

### D. Budget Notification and Forecasting

Project expenditures are expected to reach 85% of the Task Order funding in July 2010.

## SUMMARY OF COSTS BY TASK

Task Order No.: 038-RICO-09BC  
 Task Order Name: OMEGA OU02 RI/FS  
 Invoice Number: 17

EPA Contract No.: EP S9 08 04  
 Contract Date: 09/24/2008  
 Reporting Month: June, 2010  
 Period: 5/29/2010 through 6/25/2010

Client Task No.	Task No.	Task Name	<i>Current Month</i>		<i>Cumulative Cost-to-Date</i>		<i>WP Budget</i>		<i>Remaining</i>	
			Hours	Invoiced	Hours	Invoiced	Hours	Dollars	Hours	Dollars
1	PP.02	WPA	0.00	0.00	35.30	5,680.58	31.00	5,349.00	-4.30	-331.58
1	PP.03	PROJECT MANAGEMENT	11.10	1,369.99	173.10	29,515.81	264.00	40,601.00	90.90	11,085.19
1	PP.04	SITE SPECIFIC PLANS	0.00	0.00	64.00	9,733.10	172.00	22,208.00	108.00	12,474.90
2	CR	COMMUNITY INVOLVEMENT	3.20	370.28	24.70	3,776.84	80.00	12,740.00	55.30	8,963.16
3	FI	FIELD INVESTIGATION/DATA ACQUISITION	0.00	0.00	1,524.70	299,528.52	1,579.00	347,626.00	54.30	48,097.48
5	AN	ANALYTICAL SUPPORT/DATA VALIDATION	14.80	2,497.61	130.30	18,854.57	410.00	58,754.00	279.70	39,899.43
6	DE	DATA EVALUATION	37.00	5,912.38	1,245.50	199,800.16	1,484.00	219,515.00	238.50	19,714.84
7	RA	RISK ASSESSMENT	0.00	0.00	3.00	430.98	4.00	545.00	1.00	114.02
8	TT	TREATABILITY STUDY/PILOT TESTING	0.00	0.00	0.00	0.00	282.00	88,414.00	282.00	88,414.00
9	RR	RI REPORT	12.30	1,891.55	426.90	61,930.39	269.00	36,585.00	-157.90	-25,345.39
10	RS	REMEDIAL ALTERNATIVES DEVELOPMENT AND SCREENING	0.00	0.00	877.40	147,439.61	914.00	147,446.00	36.60	6.39
11	RE	REMEDIAL ALTERNATIVES EVALUATION	85.00	17,380.20	1,352.50	241,751.33	871.00	145,251.00	-481.50	-96,500.33
12	FS	FS REPORT	0.00	0.00	269.00	46,276.77	294.00	45,384.00	25.00	-892.77
13	PR	POST RI/FS SUPPORT	2.00	410.08	188.80	36,218.61	764.00	149,731.00	575.20	113,512.39
15	CO	TASK ORDER CLOSEOUT	0.00	0.00	0.00	0.00	36.00	4,340.00	36.00	4,340.00
Totals:			165.40	29,832.09	6,315.20	1,100,937.27	7,454.00	1,324,489.00	1,138.80	223,551.73



# REPORT 1

## TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	CH2M HILL INC	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

<b>Task Number:</b> 1	<b>Task Title:</b> PROJECT PLANNING AND SUPPORT	<b>Task Category Code:</b> PP
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Name	Job Category	Current		Cumulative		Approved Budget	
		Hours	Dollars	Hours	Dollars	Hours	Dollars

### PRIME CONTRACTOR

#### Direct Labor

HARTLEY, JAMES D	Principal Engineer/Scientist/Specialist			1.00			
SINGH, UDAI PRATAP				3.00			
CHUANG, YUEH	Senior Engineer/Scientist/Specialist			3.00			
GRIGORIEFF, MIKE				1.00			
PERINA, TOMAS		3.00		154.00			
ANTIPAS, Y ARTEMIS	Project Engineer/Scientist/Specialist			6.00			
JABLONSKI, DANIEL R				9.00			
KEENE, EMILY				9.00			
MERCHANT, BARBARA				2.00			
ANHORN, REBECCA	Staff Engineer/Scientist/Specialist			4.50			
NGUYEN, CRYSTAL		4.00		5.00			
BEATTIE, MARIAN	Administrative and Clerical			0.90			
CLARK, SUSAN ELAINE		1.30		6.00			
DAISEY, SHANNON				2.30			
ESQUIVEL, ROSA I		2.80		31.20			
JENSEN, NANCY KEATING				3.70			
RICHARDSON, SHELLY				0.90			
TOTAL, PRIME DIRECT LABOR		11.10	1,369.99	242.50	41,254.13	467.00	68,158.00

# REPORT 1

## TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	CH2M HILL CONSTRUCTORS	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

<i>Task Number:</i> 1	<i>Task Title:</i>	PROJECT PLANNING AND SUPPORT	<i>Task Category Code:</i> PP
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Name	Job Category	Current		Cumulative		Approved Budget	
		Hours	Dollars	Hours	Dollars	Hours	Dollars

PRIME CONTRACTOR

Direct Labor

HILGAERTNER, JEFFREY T	Project Engineer/Scientist/Specialist	3.00	
TOTAL, TEAM SUB DIRECT LABOR		3.00	459.93

# REPORT 1

# TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	E2 CONSULTING ENGINEERS INC	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

Task Number: 1	Task Title:	PROJECT PLANNING AND SUPPORT	Task Category Code:	PP
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Name	Job Category	Current		Cumulative		Approved Budget	
		Hours	Dollars	Hours	Dollars	Hours	Dollars

## TEAM SUB CONTRACTOR

### Direct Labor

GALLES, JENNIFER M	Staff Engineer/Scientist/Specialist	25.50	
LOPEZ, SARAH	Senior Technician	0.50	
LOPEZ, DAVID	Administrative and Clerical	0.40	
NANDA, NIDHI		0.50	
TOTAL, TEAM SUB DIRECT LABOR		26.90	2,940.42



# REPORT 1

## TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	CH2M HILL INC	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

<i>Task Number:</i> 1	<i>Task Title:</i>	PROJECT PLANNING AND SUPPORT	<i>Task Category Code:</i> PP
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### SUBTOTALS FOR TASK 1 (PRIME + TEAM SUBCONTRACTORS)

Cost Elements	Current		Cumulative		Approved Budget	
	Hours	Dollars	Hours	Dollars	Hours	Dollars
SUBTOTAL, DIRECT LABOR	11.10	1,369.99	272.40	44,654.48	467.00	68,158.00
SUBTOTAL, DIRECT COSTS(Non_labor)				275.01		
SUBTOTAL, TASK 1 COSTS		1,369.99		44,929.49		68,158.00

# REPORT 1

# TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	CH2M HILL INC	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

Task Number: 2	Task Title: COMMUNITY INVOLVEMENT	Task Category Code: CR
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Name	Job Category	Current		Cumulative		Approved Budget	
		Hours	Dollars	Hours	Dollars	Hours	Dollars

PRIME CONTRACTOR

Direct Labor

PERINA, TOMAS	Senior Engineer/Scientist/Specialist			9.00			
FREEMAN, KELLIE DEANE	Project Engineer/Scientist/Specialist	0.20		1.20			
ANHORN, REBECCA	Staff Engineer/Scientist/Specialist			1.00			
HSU, NANCY		3.00		12.50			
TAYLOR, LEANNE MICHELLE				1.00			
TOTAL, PRIME DIRECT LABOR		3.20	370.28	24.70	3,636.84	80.00	11,386.00

REPORT 1

TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	CH2M HILL INC	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

Task Number: 2	Task Title:	COMMUNITY INVOLVEMENT	Task Category Code: CR
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SUBTOTALS FOR TASK 2 (PRIME + TEAM SUBCONTRACTORS)

Cost Elements	Current		Cumulative		Approved Budget	
	Hours	Dollars	Hours	Dollars	Hours	Dollars
SUBTOTAL, DIRECT LABOR	3.20	370.28	24.70	3,636.84	80.00	11,386.00
SUBTOTAL, DIRECT COSTS(Non_labor)				140.00		1,354.00
SUBTOTAL, TASK 2 COSTS		370.28		3,776.84		12,740.00

# REPORT 1

## TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	CH2M HILL INC	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

<i>Task Number:</i> 3	<i>Task Title:</i>	FIELD INVESTIGATION / DATA ACQUISITION	<i>Task Category Code:</i> FI
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### SUBTOTALS FOR TASK 3 (PRIME + TEAM SUBCONTRACTORS)

Cost Elements	Current		Cumulative		Approved Budget	
	Hours	Dollars	Hours	Dollars	Hours	Dollars

SUBTOTAL, DIRECT LABOR	1,524.70	179,725.33	1,579.00	176,585.00
SUBTOTAL, DIRECT COSTS(Non_labor)		119,803.19		171,041.00
SUBTOTAL, TASK 3 COSTS		299,528.52		347,626.00

# REPORT 1

## TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	CH2M HILL INC	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

Task Number: 5	Task Title: ANALYTICAL SUPPORT AND DATA VALIDATION	Task Category Code: AN
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Name	Job Category	Current		Cumulative		Approved Budget	
		Hours	Dollars	Hours	Dollars	Hours	Dollars

### PRIME CONTRACTOR

#### Direct Labor

PERINA, TOMAS	Senior Engineer/Scientist/Specialist			24.00			
ANTIPAS, Y ARTEMIS	Project Engineer/Scientist/Specialist	5.00		5.00			
JABLONSKI, DANIEL R		1.00		27.50			
BRYANT, ELIZABETH	Staff Engineer/Scientist/Specialist			4.00			
NGUYEN, CRYSTAL				6.00			
POWERS, KIMBERLY				0.50			
NGUYEN, CRYSTAL	Junior Engineer/Scientist/Specialist			3.00			
BAILEY, TRAVIS	Senior Technician			1.50			
CLARK, SUSAN ELAINE	Administrative and Clerical			1.00			
LANCE, JOEL				0.80			
PRENTICE, BRITTANY				0.50			
TOTAL, PRIME DIRECT LABOR		6.00	941.04	73.80	11,764.03	410.00	58,754.00

REPORT 1

TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	CRITIGEN LLC	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

Task Number:	5	Task Title:	ANALYTICAL SUPPORT AND DATA VALIDATION	Task Category Code:	AN
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Name	Job Category	Current		Cumulative		Approved Budget	
		Hours	Dollars	Hours	Dollars	Hours	Dollars

TEAM SUB CONTRACTOR

Direct Labor							
MADER, SARAH	Staff Engineer/Scientist/Specialist			19.00			
TOTAL, TEAM SUB DIRECT LABOR				19.00	2,146.43		

# REPORT 1

# TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	E2 CONSULTING ENGINEERS INC	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

Task Number:	5	Task Title:	ANALYTICAL SUPPORT AND DATA VALIDATION	Task Category Code:	AN
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Name	Job Category	Current		Cumulative		Approved Budget	
		Hours	Dollars	Hours	Dollars	Hours	Dollars

## TEAM SUB CONTRACTOR

### Direct Labor

GALLES, JENNIFER M	Staff Engineer/Scientist/Specialist			8.40	
LOPEZ, SARAH	Senior Technician			20.30	
LOPEZ, SARAH	Administrative and Clerical	8.80		8.80	
TOTAL, TEAM SUB DIRECT LABOR		8.80	650.32	37.50	4,011.71

REPORT 1

TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	CH2M HILL INC	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

Task Number:	5	Task Title:	ANALYTICAL SUPPORT AND DATA VALIDATION	Task Category Code:	AN
SUBTOTALS FOR TASK 5 (PRIME + TEAM SUBCONTRACTORS)					

Cost Elements	Current		Cumulative		Approved Budget	
	Hours	Dollars	Hours	Dollars	Hours	Dollars
SUBTOTAL, DIRECT LABOR	14.80	1,591.36	130.30	17,922.17	410.00	58,754.00
SUBTOTAL, DIRECT COSTS(Non_labor)		906.25		932.40		
SUBTOTAL, TASK 5 COSTS		2,497.61		18,854.57		58,754.00



# REPORT 1

## TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	CH2M HILL INC	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

Task Number: 6	Task Title:	DATA EVALUATION	Task Category Code: DE
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Name	Job Category	Current		Cumulative		Approved Budget	
		Hours	Dollars	Hours	Dollars	Hours	Dollars

### PRIME CONTRACTOR

#### Direct Labor

BOEHNKER, DAVID W	Senior Engineer/Scientist/Specialist			1.00			
CHUANG, YUEH				8.00			
GRIGORIEFF, MIKE				12.00	380.00		
PERINA, TOMAS		1.00		35.00			
TURNER, ALTA				3.00			
ANTIPAS, Y ARTEMIS	Project Engineer/Scientist/Specialist			1.00	56.00		
JABLONSKI, DANIEL R		9.00		435.00			
SUN, KERANG				1.00			
ANHORN, REBECCA	Staff Engineer/Scientist/Specialist			33.00			
MADER, SARAH				2.00			
MAYRY, MATTHEW				4.00			
NGUYEN, CRYSTAL				8.80			
POWERS, KIMBERLY				5.00			
NGUYEN, CRYSTAL	Junior Engineer/Scientist/Specialist			1.00			
BAILEY, TRAVIS	Senior Technician			0.20			
FRANCUZ, KIMBERLEY A				4.70			
CLARK, SUSAN ELAINE	Administrative and Clerical			0.50			
DAISEY, SHANNON				3.00			
MCNARY, PATRICIA							
TOTAL, PRIME DIRECT LABOR		23.00	4,233.92	981.20	169,309.26	1,484.00	219,515.00

# REPORT 1

## TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	CRITIGEN LLC	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

Task Number: 6		Task Title:		DATA EVALUATION				Task Category Code: DE	
Name	Job Category	Current		Cumulative		Approved Budget			
		Hours	Dollars	Hours	Dollars	Hours	Dollars		

### TEAM SUB CONTRACTOR

Direct Labor

ANHORN, REBECCA	Staff Engineer/Scientist/Specialist	5.00			
DODS, DEVON		5.50			
MADER, SARAH		22.00			
TOTAL, TEAM SUB DIRECT LABOR		32.50	3,671.53		

# REPORT 1

## TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	E2 CONSULTING ENGINEERS INC	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

<i>Task Number:</i> 6	<i>Task Title:</i>	DATA EVALUATION	<i>Task Category Code:</i> DE
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Name	Job Category	Current		Cumulative		Approved Budget	
		Hours	Dollars	Hours	Dollars	Hours	Dollars

### TEAM SUB CONTRACTOR

Direct Labor

GALLES, JENNIFER M	Staff Engineer/Scientist/Specialist	86.30	
MA, TAIN-SHING		36.50	
TOTAL, TEAM SUB DIRECT LABOR		122.80	13,639.55

REPORT 1

TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	CFEST INC	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

Task Number: 6		Task Title:		DATA EVALUATION		Task Category Code: DE	
Name	Job Category	Current		Cumulative		Approved Budget	
		Hours	Dollars	Hours	Dollars	Hours	Dollars

TEAM SUB CONTRACTOR

Direct Labor					
JUNG, HUN	Senior Technician	14.00		109.00	
TOTAL, TEAM SUB DIRECT LABOR		14.00	1,678.46	109.00	12,873.62

# REPORT 1

## TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	CH2M HILL INC	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

<i>Task Number:</i> 6	<i>Task Title:</i>	DATA EVALUATION	<i>Task Category Code:</i> DE
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### SUBTOTALS FOR TASK 6 (PRIME + TEAM SUBCONTRACTORS)

Cost Elements	Current		Cumulative		Approved Budget	
	Hours	Dollars	Hours	Dollars	Hours	Dollars
SUBTOTAL, DIRECT LABOR	37.00	5,912.38	1,245.50	199,493.96	1,484.00	219,515.00
SUBTOTAL, DIRECT COSTS(Non_labor)				306.20		
SUBTOTAL, TASK 6 COSTS		5,912.38		199,800.16		219,515.00

REPORT 1

TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	CH2M HILL INC	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

Task Number: 7	Task Title:	RISK ASSESSMENT	Task Category Code: RA
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SUBTOTALS FOR TASK 7 (PRIME + TEAM SUBCONTRACTORS)

Cost Elements	Current		Cumulative		Approved Budget	
	Hours	Dollars	Hours	Dollars	Hours	Dollars
SUBTOTAL, DIRECT LABOR			3.00	430.98	4.00	545.00
SUBTOTAL, TASK 7 COSTS				430.98		545.00

REPORT 1

TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	CH2M HILL INC	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

Task Number:	8	Task Title:	TREATABILITY STUDY / PILOT TESTING	Task Category Code:	TT
SUBTOTALS FOR TASK 8 (PRIME + TEAM SUBCONTRACTORS)					

Cost Elements	Current		Cumulative		Approved Budget	
	Hours	Dollars	Hours	Dollars	Hours	Dollars

SUBTOTAL, DIRECT LABOR	282.00	38,631.00
SUBTOTAL, DIRECT COSTS(Non_labor)		49,783.00
SUBTOTAL, TASK 8 COSTS		88,414.00

# REPORT 1

## TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	CH2M HILL INC	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

Task Number: 9	Task Title:	REMEDIAL INVESTIGATION REPORT	Task Category Code: RR
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Name	Job Category	Current		Cumulative		Approved Budget	
		Hours	Dollars	Hours	Dollars	Hours	Dollars

### PRIME CONTRACTOR

#### Direct Labor

CHUANG, YUEH	Senior Engineer/Scientist/Specialist			6.00			
GRIGORIEFF, MIKE				2.00			
PERINA, TOMAS		5.00		176.00			
TURNER, ALTA				4.00			
ANTIPAS, Y ARTEMIS	Project Engineer/Scientist/Specialist			4.00			
JABLONSKI, DANIEL R				17.50			
SUN, KERANG				16.00			
ANHORN, REBECCA	Staff Engineer/Scientist/Specialist			1.00			
DODS, DEVON				1.00			
HAMMERSCHMIDT, MARK		1.50		1.50			
KEDAN, GOLAN				1.00			
POWERS, KIMBERLY		0.80		1.10			
FRANCUZ, KIMBERLEY A	Senior Technician			2.50			
WRIGHT, LINDA A		5.00		5.00			
KERRIDGE, BENJAMIN	Technician			49.00			
CLARK, SUSAN ELAINE	Administrative and Clerical			2.20			
DIAZ, FROILAN				14.30			
HILL, JARED				0.20			
JENSEN, NANCY KEATING				4.00			
LANCE, JOEL				17.50			
MCNARY, PATRICIA				41.10			
TOTAL, PRIME DIRECT LABOR		12.30	1,884.49	366.90	54,639.46	269.00	36,585.00



## REPORT 1

## TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	CRITIGEN LLC	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

<i>Task Number:</i> 9	<i>Task Title:</i>	REMEDIAL INVESTIGATION REPORT	<i>Task Category Code:</i> RR
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Name	Job Category	Current		Cumulative		Approved Budget	
		Hours	Dollars	Hours	Dollars	Hours	Dollars

### TEAM SUB CONTRACTOR

Direct Labor

ANHORN, REBECCA	Staff Engineer/Scientist/Specialist	2.50	
DODS, DEVON		18.50	
O MALLEY, ANDREW J		4.00	
TOTAL, TEAM SUB DIRECT LABOR		25.00	2,824.25

# REPORT 1

## TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	E2 CONSULTING ENGINEERS INC	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

<i>Task Number:</i> 9	<i>Task Title:</i>	REMEDIAL INVESTIGATION REPORT	<i>Task Category Code:</i> RR
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Name	Job Category	Current		Cumulative		Approved Budget	
		Hours	Dollars	Hours	Dollars	Hours	Dollars

### TEAM SUB CONTRACTOR

Direct Labor

GALLES, JENNIFER M	Staff Engineer/Scientist/Specialist	21.00	
MA, TAIN-SHING		14.00	
TOTAL, TEAM SUB DIRECT LABOR		35.00	3,900.61

REPORT 1

TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	CH2M HILL INC	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

Task Number:	9	Task Title:	REMEDIAL INVESTIGATION REPORT	Task Category Code:	RR
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SUBTOTALS FOR TASK 9 (PRIME + TEAM SUBCONTRACTORS)

Cost Elements	Current		Cumulative		Approved Budget	
	Hours	Dollars	Hours	Dollars	Hours	Dollars
SUBTOTAL, DIRECT LABOR	12.30	1,884.49	426.90	61,364.32	269.00	36,585.00
SUBTOTAL, DIRECT COSTS(Non_labor)		7.06		566.07		
SUBTOTAL, TASK 9 COSTS		1,891.55		61,930.39		36,585.00

REPORT 1

TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	CH2M HILL INC	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

Task Number:	10	Task Title:	REMEDIAL ALTERNATIVES SCREENING	Task Category Code:	RS
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SUBTOTALS FOR TASK 10 (PRIME + TEAM SUBCONTRACTORS)

Cost Elements	Current		Cumulative		Approved Budget	
	Hours	Dollars	Hours	Dollars	Hours	Dollars

SUBTOTAL, DIRECT LABOR	877.40	147,099.28	914.00	147,281.00		
SUBTOTAL, DIRECT COSTS(Non_labor)		340.33		165.00		
SUBTOTAL, TASK 10 COSTS		147,439.61		147,446.00		

# REPORT 1

## TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	CH2M HILL INC	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

Task Number:	11	Task Title:	REMEDIAL ALTERNATIVES EVALUATION	Task Category Code:	RE
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Name	Job Category	Current		Cumulative		Approved Budget	
		Hours	Dollars	Hours	Dollars	Hours	Dollars

### PRIME CONTRACTOR

#### Direct Labor

FAVARA, PAUL J	Principal Engineer/Scientist/Specialist			9.00	
BLASCO, JOHN CALVERT	Senior Engineer/Scientist/Specialist	3.00		13.00	
CHUANG, YUEH				29.00	
DAVIS, HAL A				12.00	
GRIGORIEFF, MIKE		45.00		378.00	
PERINA, TOMAS		36.00		357.00	
TOWELL, DAVID G				2.00	
TURNER, ALTA				1.00	
ANTIPAS, Y ARTEMIS	Project Engineer/Scientist/Specialist			6.00	
DOMBOVARY, STEPHEN PAUL				10.00	
HANSON, SUSAN E				68.00	
JABLONSKI, DANIEL R				1.00	
SUN, KERANG		1.00		263.00	
ECKERT, LAURA PITRE	Staff Engineer/Scientist/Specialist			30.90	
GOWADIA, NEHA				3.00	
HUME, JILLIAN				12.00	
KEDAN, GOLAN				2.00	
LARSON, M LYN				11.40	
POWERS, KIMBERLY				6.00	
RISAT, TEDROS				32.00	
BAILEY, TRAVIS	Senior Technician			6.20	
LAMONT, WENDY				15.50	
SEIFERT, BARBARA				3.00	
VOLLMAR, GERALD ANDREW				1.30	

## REPORT 1

## TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	CH2M HILL INC	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

<i>Task Number:</i> 11	<i>Task Title:</i>	REMEDIAL ALTERNATIVES EVALUATION	<i>Task Category Code:</i> RE
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Name	Job Category	Current		Cumulative		Approved Budget	
		Hours	Dollars	Hours	Dollars	Hours	Dollars

PRIME CONTRACTOR

WILCOX, DWIGHT				1.00			
WRIGHT, LINDA A				13.70			
TOTAL, PRIME DIRECT LABOR		85.00	17,380.20	1,287.00	233,515.93	871.00	145,022.00

# REPORT 1

## TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	CH2M HILL CONSTRUCTORS	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

<i>Task Number:</i> 11	<i>Task Title:</i>	REMEDIAL ALTERNATIVES EVALUATION	<i>Task Category Code:</i> RE
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Name	Job Category	Current		Cumulative		Approved Budget	
		Hours	Dollars	Hours	Dollars	Hours	Dollars

PRIME CONTRACTOR

Direct Labor

MAH-HING, GREGORY K	Principal Engineer/Scientist/Specialist	2.00	
STEVENS, BRUCE L	Senior Engineer/Scientist/Specialist	6.00	
TOTAL, TEAM SUB DIRECT LABOR		8.00	1,700.98

## REPORT 1

## TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	CRITIGEN LLC	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

<i>Task Number:</i> 11	<i>Task Title:</i>	REMEDIAL ALTERNATIVES EVALUATION	<i>Task Category Code:</i> RE
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Name	Job Category	Current		Cumulative		Approved Budget	
		Hours	Dollars	Hours	Dollars	Hours	Dollars

### TEAM SUB CONTRACTOR

Direct Labor

ANHORN, REBECCA	Staff Engineer/Scientist/Specialist	6.00	
MADER, SARAH		9.00	
TOTAL, TEAM SUB DIRECT LABOR		15.00	1,694.55



## REPORT 1

## TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	E2 CONSULTING ENGINEERS INC	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

<i>Task Number:</i> 11	<i>Task Title:</i>	REMEDIAL ALTERNATIVES EVALUATION	<i>Task Category Code:</i> RE
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Name	Job Category	Current		Cumulative		Approved Budget	
		Hours	Dollars	Hours	Dollars	Hours	Dollars

### TEAM SUB CONTRACTOR

Direct Labor

MA, TAIN-SHING	Staff Engineer/Scientist/Specialist	42.50	
TOTAL, TEAM SUB DIRECT LABOR		42.50	4,697.09

# REPORT 1

## TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	CH2M HILL INC	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

<i>Task Number:</i> 11	<i>Task Title:</i> REMEDIAL ALTERNATIVES EVALUATION	<i>Task Category Code:</i> RE
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### SUBTOTALS FOR TASK 11 (PRIME + TEAM SUBCONTRACTORS)

Cost Elements	Current		Cumulative		Approved Budget	
	Hours	Dollars	Hours	Dollars	Hours	Dollars
SUBTOTAL, DIRECT LABOR	85.00	17,380.20	1,352.50	241,608.55	871.00	145,022.00
SUBTOTAL, DIRECT COSTS(Non_labor)				142.78		229.00
SUBTOTAL, TASK 11 COSTS		17,380.20		241,751.33		145,251.00

REPORT 1

TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	CH2M HILL INC	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

Task Number:	12	Task Title:	FS REPORT	Task Category Code:	FS
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SUBTOTALS FOR TASK 12 (PRIME + TEAM SUBCONTRACTORS)

Cost Elements	Current		Cumulative		Approved Budget	
	Hours	Dollars	Hours	Dollars	Hours	Dollars
SUBTOTAL, DIRECT LABOR			269.00	45,464.81	294.00	43,813.00
SUBTOTAL, DIRECT COSTS(Non_labor)				811.96		1,571.00
SUBTOTAL, TASK 12 COSTS				46,276.77		45,384.00

# REPORT 1

# TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	CH2M HILL INC	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

Task Number:	13	Task Title:	POST RI/FS SUPPORT	Task Category Code:	PR
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Name	Job Category	Current		Cumulative		Approved Budget	
		Hours	Dollars	Hours	Dollars	Hours	Dollars

## PRIME CONTRACTOR

### Direct Labor

GRIGORIEFF, MIKE	Senior Engineer/Scientist/Specialist			55.00			
PERINA, TOMAS		2.00		98.00			
BROWN, CHERYL	Project Engineer/Scientist/Specialist			3.00			
HANSON, SUSAN E				1.40			
JABLONSKI, DANIEL R				11.00			
SUN, KERANG				4.00			
GOWADIA, NEHA	Staff Engineer/Scientist/Specialist			3.00			
LAMONT, WENDY	Senior Technician			1.00			
WRIGHT, LINDA A				3.40			
TOTAL, PRIME DIRECT LABOR		2.00	410.08	179.80	35,201.88	764.00	147,027.00

## REPORT 1

## TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	E2 CONSULTING ENGINEERS INC	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

<i>Task Number:</i> 13	<i>Task Title:</i>	POST RI/FS SUPPORT	<i>Task Category Code:</i> PR
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Name	Job Category	Current		Cumulative		Approved Budget	
		Hours	Dollars	Hours	Dollars	Hours	Dollars

TEAM SUB CONTRACTOR

Direct Labor

MA, TAIN-SHING	Staff Engineer/Scientist/Specialist	9.00	
TOTAL, TEAM SUB DIRECT LABOR		9.00	1,016.73

REPORT 1

TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	CH2M HILL INC	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

Task Number:	13	Task Title:	POST RI/FS SUPPORT	Task Category Code:	PR
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SUBTOTALS FOR TASK 13 (PRIME + TEAM SUBCONTRACTORS)

Cost Elements	Current		Cumulative		Approved Budget	
	Hours	Dollars	Hours	Dollars	Hours	Dollars
SUBTOTAL, DIRECT LABOR	2.00	410.08	188.80	36,218.61	764.00	147,027.00
SUBTOTAL, DIRECT COSTS(Non_labor)						2,704.00
SUBTOTAL, TASK 13 COSTS		410.08		36,218.61		149,731.00

REPORT 1

TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	CH2M HILL INC	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

Task Number:	15	Task Title:	TASK ORDER CLOSEOUT	Task Category Code:	CO
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SUBTOTALS FOR TASK 15 (PRIME + TEAM SUBCONTRACTORS)

Cost Elements	Current		Cumulative		Approved Budget	
	Hours	Dollars	Hours	Dollars	Hours	Dollars

SUBTOTAL, DIRECT LABOR	36.00	4,340.00
SUBTOTAL, TASK 15 COSTS		4,340.00

# REPORT 1

## TASK ORDER -- Task Level Specific Detail Report

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	ALL FIRMS	Operable Unit:	02	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

### TASK ORDER TOTALS ALL TASKS

Cost Elements	Current		Cumulative		Approved Budget	
	Hours	Dollars	Hours	Dollars	Hours	Dollars

#### TASK ORDER TOTAL, DIRECT COSTS

TOTAL, DIRECT LABOR	165.40	28,918.78	6,315.20	977,619.33	7,454.00	1,097,642.00
TOTAL, OTHER DIRECT COSTS		913.31		46,741.63		45,015.00
TOTAL, TRAVEL				12,559.74		18,058.00
TOTAL, SUBPOOL				61,554.39		157,475.00
TOTAL, SUBPOOL PROFIT				2,462.18		6,299.00
TASK ORDER TOTAL		29,832.09		1,100,937.27		1,324,489.00
Average Hourly Rate		180.36		174.33		
Expenditure Limit Dollars				1,324,489.00		





REPORT 1A

Task Order Supplemental Detail Report - Summary

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	CH2M HILL INC	Operable Unit:	002	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

CH2M HILL INC

Expenditure Category	Current Dollars	Cumulative Dollars
Consumables	0.00	9,590.23
Field Equipment	0.00	3,712.20
Mail/Courier/Freight	7.06	20,308.02
Other	906.25	12,555.42
Reproduction	0.00	175.07
Total, CH2M HILL INC ODCs	913.31	46,340.94

REPORT 1A

Task Order Supplemental Detail Report - Summary

Task Order Number:	038-RICO-09BC	Work Area Code:	RI	Contract Period:	BASE
Task Order Title:	OMEGA OU02 RI/FS	Action Code:	CO	TO Period of Performance Start:	2/6/09
Contractor Name:	E2 CONSULTING ENGINEERS INC	Operable Unit:	002	TO Period of Performance End:	12/31/10
Contract Number:	EP S9 08 04	TO Type:	FIXED RATE	Reporting Period From:	5/29/10
SSID:	09BC	Type Site:	CHEMICAL SITE CONTAMINATION	Reporting Period To:	6/25/10
State:	CA	Task Order Status:	ON-GOING	Invoice Date:	7/20/10
Region:	9	Performance Based:	No	Invoice Number:	17
				Invoice Purpose:	Monthly Progress

E2 CONSULTING ENGINEERS INC

Expenditure Category	Current Dollars	Cumulative Dollars
Consumables	0.00	400.69
Total, E2 CONSULTING ENGINEERS INC ODCs	0.00	400.69

REPORT 2T

Current Month & Cumulative Status Report --- Task Level Totals within FR Task Order

Task Order Number:038-RICO-09BC

Task Order Title:OMEGA OU02 RI/FS

Contractor Name:CH2M HILL, INC.

Contract Number:EP S9 08 04

SSID:09BC

State:CA

Region:9

Work Area Code:RI

Action Code:CO

Operable Unit:02

TO Type:FIXED RATE

Type Site:CHEMICAL SITE CONTAMINATION

Task Order Status:ON-GOING

Performance Based:No

Contract Period:BASE

TO Period of Performance Start:2/6/09

TO Period of Performance End:12/31/10

Reporting Period From:5/29/10

Reporting Period To:6/25/10

Invoice Date:7/20/10

Invoice Number:17

Invoice Purpose:Monthly Progress

Current Month

TASK		PRIME/TEAM LABOR \$	ODCs	TRAVEL	SUBPOOL	FEES	TOTAL \$
NO.	CAT. CODE						
1	PP	1,369.99					1,369.99
2	CR	370.28					370.28
5	AN	1,591.36	906.25				2,497.61
6	DE	5,912.38					5,912.38
9	RR	1,884.49	7.06				1,891.55
11	RE	17,380.20					17,380.20
13	PR	410.08					410.08
Task Order Subtotal							
Subpool Profit						0.00	

TOTAL

28,918.78

913.31

0.00

0.00

0.00

29,832.09

## REPORT 2T

## Current Month & Cumulative Status Report --- Task Level Totals within FR Task Order

Task Order Number: 038-RICO-09BC  
 Task Order Title: OMEGA OU02 RI/FS  
 Contractor Name: CH2M HILL, INC.  
 Contract Number: EP S9 08 04  
 SSID: 09BC  
 State: CA  
 Region: 9

Work Area Code: RI  
 Action Code: CO  
 Operable Unit: 02  
 TO Type: FIXED RATE  
 Type Site: CHEMICAL SITE CONTAMINATION  
 Task Order Status: ON-GOING  
 Performance Based: No

Contract Period: BASE  
 TO Period of Performance Start: 2/6/09  
 TO Period of Performance End: 12/31/10  
 Reporting Period From: 5/29/10  
 Reporting Period To: 6/25/10  
 Invoice Date: 7/20/10  
 Invoice Number: 17  
 Invoice Purpose: Monthly Progress

### Cumulative Month

TASK		PRIME/TEAM LABOR \$	ODCs	TRAVEL	SUBPOOL	FEES	TOTAL \$
NO.	CAT. CODE						
1	PP	44,654.48	275.01				44,929.49
2	CR	3,636.84	140.00				3,776.84
3	FI	179,725.33	44,578.83	11,207.79	61,554.39		297,066.34
5	AN	17,922.17	932.40				18,854.57
6	DE	199,493.96	54.66	251.54			199,800.16
7	RA	430.98					430.98
9	RR	61,364.32	324.02	242.05			61,930.39
10	RS	147,099.28	106.53	233.80			147,439.61
11	RE	241,608.55	142.78				241,751.33
12	FS	45,464.81	187.40	624.56			46,276.77
13	PR	36,218.61					36,218.61
Task Order Subtotal							
Subpool Fee						2,462.18	

TOTAL	977,619.33	46,741.63	12,559.74	61,554.39	2,462.18	1,100,937.27
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Standard Form 1034 September 1973 4 Treasury FRM 2000 1034-115		PUBLIC VOUCHER FOR PURCHASES AND SERVICES OTHER THAN PERSONAL			VOUCHER NO. <div style="text-align: right;">017</div>			
U.S. DEPARTMENT, BUREAU, OR ESTABLISHMENT AND LOCATION U.S. ENVIRONMENTAL PROTECTION AGENCY Financial Management Division Mail Code - D143-02 Research Triangle Park, NC 27711				DATE VOUCHER PREPARED		SCHEDULE NO.		
				20-Jul-10				
				CONTRACT NUMBER AND DATE				
				EP-S9-08-04		PAID BY		
				REQUISITION NUMBER AND DATE				
<div style="display: flex; justify-content: space-between;"> <div style="width: 20%;"> <b>PAYEE'S NAME AND ADDRESS</b> </div> <div style="width: 60%;">           CH2M HILL, Inc.            P.O. Box 27-100            Kansas City, MO 64180-0100              Account #233-223-6         </div> </div>							DATE INVOICE RECEIVED	
							DISCOUNT TERMS	
							PAYEE'S ACCOUNT NUMBER	
							GOVERNMENT B/L NUMBER	
SHIPPED FROM		TO		WEIGHT				
NUMBER AND DATE OF ORDER	DATE OF DELIVERY OR SERVICE	ARTICLES OR SERVICES <small>(Enter description, item number of contract or Federal supply schedule, and other information deemed necessary)</small>	QUAN- TITY	UNIT PRICE		AMOUNT		
				COST	PER			
	5/29/2010 to 6/25/2010	Architect-Engineering, technical and management services for Response Action Contract FOR TASK ORDER 038 REGION 9  <b>OPTION PERIOD BASE INVOICE</b>  "I certify: that all payments requested are appropriate and in accordance with the agreement set forth in the contract; that payments have been made to all construction subcontractors from previous payments and that timely payments will be made from proceeds covered by this certification."  by:				(1)     Cost \$29,832.09 Fee \$0.00 <b>Total \$29,832.09</b>		
(Use continuation sheet(s) if necessary) <span style="float: right;">TOTAL</span>								
PAYMENT <input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL <input type="checkbox"/> PROGRESS <input type="checkbox"/> ADVANCE		APPROVED FOR =\$	EXCHANGE RATE =\$1.00	DIFFERENCES				
		BY <sup>2</sup>						
TITLE				Amount verified: correct for				
				(Signature or initials)				
Pursuant to authority vested in me, I certify that this voucher is correct and proper for payment.								
<div style="display: flex; justify-content: space-between;"> <span>(Date)</span> <span>(Authorized Certifying Officer)<sup>2</sup></span> <span>(Title)</span> </div>								
ACCOUNTING CLASSIFICATION								
PAID BY	CHECK NUMBER	ON TREASURER OF THE UNITED STATES		CHECK NUMBER	ON (Name of bank)			
	CASH	DATE		PAYEE <sup>3</sup>				
	\$							
<sup>1</sup> When stated in foreign currency, insert name of currency. <sup>2</sup> If the ability to certify and authority to approve are combined in one person, one signature only is necessary; otherwise the approving officer will sign in the space provided, over his official title. <sup>3</sup> When a voucher is receipted in the name of a company or corporation, the name of the person writing the company or corporate name, as well as the capacity in which he signs, must appear. For example: "John Doe Company, per John Smith Secretary", or "Treasurer", as the case may be.						PER     TITLE		

PUBLIC VOUCHER FOR PURCHASES  
AND SERVICES OTHER THAN  
PERSONAL

Region 9 Billing No.: 018

US ENVIRONMENTAL PROTECTION AGENCY  
RTP-FINANCIAL MANAGEMENT CENTER  
MAIL DROP - D143-02  
RESEARCH TRIANGLE PARK, NC 27711Contract No. EP S9 08 04  
CH2M HILL, INC  
P. O. BOX 27-100  
KANSAS CITY, MO 64180Task Order No.: 038-RICO-09BC  
OMEGA OU02 RI/FS

Voucher No. 17

Reporting Period From: 05/29/2010 To: 06/25/2010

## MAJOR COST ELEMENTS:

<u>Labor Category</u>	<u>HOURS</u>		<u>AMOUNTS</u>	
	<u>Current</u>	<u>Cumulative</u>	<u>Current</u>	<u>Cumulative</u>
Principal Engineer/Scientist/Specialist	0.0	33.0	\$0.00	\$7,661.41
Senior Engineer/Scientist/Specialist	107.0	2,458.0	\$21,939.28	\$499,129.38
Project Engineer/Scientist/Specialist	17.2	1,460.2	\$2,697.65	\$226,705.62
Staff Engineer/Scientist/Specialist	9.3	1,492.2	\$1,050.63	\$165,865.31
Junior Engineer/Scientist/Specialist	0.0	77.0	\$0.00	\$6,354.81
Senior Technician	19.0	335.8	\$2,277.91	\$39,793.97
Technician	0.0	284.0	\$0.00	\$19,341.32
Administrative and Clerical	12.9	175.0	\$953.31	\$12,767.51
<b>TOTAL LABOR</b>	<b>165.4</b>	<b>6,315.2</b>	<b>\$28,918.78</b>	<b>\$977,619.33</b>
Other ODCs			\$913.31	\$46,741.63
Travel			\$0.00	\$12,559.74
Subpool			\$0.00	\$61,554.39
<b>TOTAL NON-LABOR</b>			<b>\$913.31</b>	<b>\$120,855.76</b>
<b>Subpool Profit</b>			<b>\$0.00</b>	<b>\$2,462.18</b>
<b>TOTALS - CURRENT AND CUMULATIVE</b>			<b>\$29,832.09</b>	<b>\$1,100,937.27</b>
<b>AMOUNT DUE THIS VOUCHER</b>			<b>\$29,832.09</b>	
<b>CH2M HILL INC</b>			<b>\$27,503.31</b>	<b>\$985,801.94</b>
<b>CH2M Hill Affiliates</b>			<b>\$0.00</b>	<b>\$4,460.56</b>
<b>Team Subcontracts</b>				
CFEST INC			\$1,678.46	\$21,772.79
CLEAR CREEK HYDROLOGY INC			\$0.00	\$0.00
CRITIGEN LLC			\$0.00	\$11,466.46
DAHL ENVIRONMENTAL ASSOCIATES			\$0.00	\$0.00
E2 CONSULTING ENGINEERS INC			\$650.32	\$77,435.52
ENVIRONMENT INTERNATIONAL GOVERNMENT LTD			\$0.00	\$0.00
<b>Total Team Subcontracts</b>			<b>\$2,328.78</b>	<b>\$110,674.77</b>
<b>TOTALS BY FIRM - CURRENT AND CUMULATIVE</b>			<b>\$29,832.09</b>	<b>\$1,100,937.27</b>